Form PTO 948 (Rev. 10-93)

## NOLICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

	A separate view required for a moved position.
Hg(s)	Alternate position. 37 CFR 1.84(h)(4)
Solid black shading not used for color contrast.	Way. Fig(s)
Surface shading shown not appropriate. Fig(s)	Hatching of juxtaposed different elements not angled in a different
17. DESIGN DRAWING, 37 CFR 1.152	Fig(s) High of investment elements not anyled in a different
	with regularly spaced parallel oblique strokes.
Corrections not durable and permanent. Fig(s)	Cross section not drawn same as view with parts in cross section
16. CORRECTIONS, 37 CFR 1.84(w)	lines, Fig(s)
	Hatching not at substantial angle to surrounding axes or principal
	sufficiently. Fig(s)
· Numbers not larger than reference characters.	Hatching of regularly spaced oblique parallel lines not spaced
Single view contains a view number and the abbreviation Fig.	Fig(s)
(s)giff	Hatching not indicated for sectional portions of an object.
View numbers not preceded by the abbreviation Fig.	Sectional views. 37 CFR 1:84(h)(3)
beginning with number 1. Fig(s)	Fig(s) 22 CITD 1.8/(FX3)
Views not numbered consecutively, and in Arabic numerals,	unambiguous, 37 CFR 1.84(h)(2)(ii)
12. NUMBER OF VIEWS. 37 CFR 1.84(u)	Long view relationship between different parts not clear and
(1976) (1970)	Fig(s)
	View and enlarged view not labeled separately.
beginning with number I. Sheet(s)	Hatereges beledel for webs began in
Fig(s)  Sheets not numbered consecutively, and in Arabic numerals,	Separate sheets not linked edge to edge.
	Partial views. 37 CFR 1.84(h)(2)
Number appears in top margin. Fig(s)  Number not larger than reference characters.	Views contain center lines. Fig(s)
14. NOMBERTHO OF STATE OF STAT	Views connected by projection lines. Fig(s)
14. NUMBERING OF SHEETS OF DRAWINGS, 37 CFR 1.84(t)	All views not grouped together. Fig(s)
· · · · · · · · · · · · · · · · · · ·	drawing changes.
Lead lines not as short as possible. Fig(s)	KEMINDER: Specification may require revision to correspond to
Lead lines missing. Fig(s)	7. VIEWS, 37 CFR 1.84(h)
Lead lines cross each other. Fig(s)	(970) (220 20 0)
13. LEAD LINES. 37 CFR 1.84(q)	Top (T) Left (L) Right (A) Bottom (B)
	Sheet(s)
(a)(d): 20 (c mg) III (IIII a)( ) III 75.	Margins do not conform to chart above.
(E)(t) NEL) LE idaied ni (doni 8/1) mo ce	R .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") 1.5 cm. B .64 cm. (1/4") .64 cm. (1/4") 1.0 cm.
Numbers, letters, and reference characters do not measure at least	54 cm. (1/4") 54 cm. (1/4") 54 cm. (1/4") 2.5 cm. 1.7 cm.
	T 5.1 cm. (2") 2.5 cm. (1") 2.5 cm. (1")
English alphabet not used. 37 CFR 1.84(p)(2)	(8 1/2 X 14 mepes) (8 1/2 X 13 menes) (8 1/2 X 14 mepes)
(the view, 37 CFR 1.84(p)(1) Fig(s)	21 6 cm X 35 6 cm, 21 6 cm, 21 cm, 21 cm, X 27.9 cm, 21 cm, X 27.9 cm.
Numbers and reference characters not oriented in same direction as	Paper size
(s)gFI (I)(q)P8.I	6. MARGINS, 37 CFR 1.84(g): Acceptable margins:
brackets, inverted commas, or enclosed within outlines. 37 CFR	
Numbers and reference characters used in conjuction with	Drawing sheet not an acceptable size. Sheet(s)
(s)2FI (I)(q)48.I	All drawing sheets not the same size. Sheet(s)
Numbers and reference characters not plain and legible. 37 CER	21.0 cm, by 29.7 cm. (DIN size A4)
(q) <b>b8.</b> I	21.6 cm. by 27.9 cm. (8 l/2 by 11 inches)
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CIR	21.6 cm. by 33.1 cm. (8 1/2 by 1.3 menes)
******	21.6 cm. by 35.6 cm. (8 1/2 by 14 menes)
Solid black shading areas not permitted. Fig(s)	2. SIZE OF PAPER, 37 CFR 1.84(f): Acceptable paper sizes:
——————————————————————————————————————	•
conical elements of an object, or for flat parts.  Fig(s)	and folds not allowed. Sheet(s)
11. SHADING, 31 CPR 1.84(m)  Shading used for other than shape of spherical, cylindrical, and  conical elements of an object, or for flat natts.	Erasures, alterations, overwritings, interlineations, cracks, creases,
11. SHADING. 37 CFR 1.84(m)	Sheet(s)
	Paper not flexible, strong, white, smooth, nonshiny, and durable.
——————————————————————————————————————	4. TYPE OF PAPER, 37 CFR 1.84(e).
clean, durable, and black (except for color drawings).	
Lines, numbers & letters not uniformly thick and well defined,	designation adjacent to the vertical axis. Fig(s)
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(I)	Individuals waveform not identified with a separate letter
Over day to Salara 14 Sala	Fig(s)
(6)91.1	common vertical axis with time extending along horizontal axis.
FIGURE OF SERVICE FICE THE PROPERTY OF SERVICE OF SERVICE AT THE PROPERTY OF SERVICE OF SERVICE AT THE PROPERTY OF SERVICE OF SERVICE AT THE PROPERTY OF SERVICE OF S	Group of waveforms not presented as a single figure, using
Fig(s) Elements of same view not in proportion to each other.	Fig(s)
Indication such as "actual size" or "scale 1/2" not permitted.	Chemical or mathematical formula not labeled as separate figure.
Fig(s)	3. GRAPHIC FORMS, 37 CFR 1.84 (d)
when drawing is reduced in size to two-thirds in reproduction.	
Scale not large enough to show mechanism without crowding	Photographs are not acceptable until petition is granted.
9. SCALE. 37 CFR 1.84(k)	2. PHOTOGRAPHS. 37 CFR 1.84(b)
(4/78 t day Le 31 t 03 0	and a second a second and a second a second and a second
	Color drawings are not acceptable until petition is granted.
side, except for graphs. Fig(s)	Black ink. Color.  Not black solid lines. Fig(s)
page is either upright or turned so that the top becomes the right	
Words do not appear in a horizontal, left-to-right fashion when	1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
Fig(s)	THE PARTY OF THE P
View placed upon another view or within outline of another.	GRAMINES WHEN INSCRESSING CONTROL OF THE NOTICE.
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)	drawings when necessary. Corrected drawings must be submitted
	B. objected to by the Lyanisperson much 57 Ct Ct 134 of 1132 as indicated below. The Examiner will require submission of new, corrected
Modified forms of construction must be shown in separate views.	CST 1 30 V8 1 ALL ZE SOUTH AND COURSE OF THE PROPERTY OF THE P
Modified forms, 37 CFR 1.84(h)(5)	The drawings filed (insert date)